Abiotic Factors

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Abiotic factors influence and control the biotic organisms because they control how the organisms live. Abiotic factors are non living things that help biotic organisms live. Biotic organisms are living things.

In the ocean biome the water controls the fish and plants. Water helps fish reproduce, live, and do daily functions. The plants need water to do photosynthesis. The way humans provide impact is by fishing, killing off animals, and polluting the water.

Another example is the rainforest. The soil helps the plants grow while the plants are food for other organisms. Because the soil and sunlight help plants grow, they are the abiotic factors that are contributing to the biotic organisms. One impact humans cause in the rainforest is they cut down trees which also limits oxygen for organisms to breathe. With less oxygen, more organisms would die out.

Abiotic factors are extremely important because if we didn’t have them organisms would die out. Sunlight, air, soil, and other factors are important in everyday life. Each and every day we use these factors without even knowing it. Without these factors we would not have our plants, our organisms, or our planets.